METHOD AND APPARATUS FOR PROVIDING POWER AND WIRELESS PROTOCOL CAPABILITY TO A WIRELESS DEVICE, SUCH AS A WIRELESS PHONE

ABSTRACT OF THE DISCLOSURE

Disclosed embodiments include a apparatus for coupling with a vehicle having a wireless protocol-enabled device, such as a hands-free car kit, and a power supply and for coupling with a wireless device. The wireless protocol may be a protocol such as Bluetooth, and the wireless device may be a wireless phone. The apparatus comprises a charge cord, a vehicle adapter located at a first end of the charge cord, and a connector located at a second end of a charge cord. The vehicle adapter couples the power supply to the charge cord, and the connector couples the charge cord with the wireless device. The apparatus also comprises a wireless protocol module operably connected to the charge cord, wherein the module comprises logic to exchange communications signals between the wireless protocol-enabled device and the wireless device.